



PROPOSAL EVALUATION

IRWM Grant Program – Local Groundwater Assistance, FY 2012-2013

Applicant	Alameda County Water District	County	Alameda
Project Title	Niles Cone Saltwater Intrusion and Aquifer Characterization Project	Grant Request	\$ 250,000.00
		Total Project Cost	\$ 495,466.00

Project Description: The Proposal evaluates the western and southern extent of brackish water that could impact ACWD's active water supply wells. The Project consists of installing six groundwater monitoring wells throughout the Niles Cone Groundwater Basin and collecting 30 groundwater samples for analysis.

Evaluation Summary:

Scoring Criterion	Score
GWMP or Program	5
Technical Adequacy of Work to be Performed	5
Work Plan	10
Budget	5
Schedule	5
QA/QC	5
Past Performance	5
Geographical Balance	0
Total Score	40

- **GWMP or Program:** The criterion for the project description is fully addressed with thorough and well-presented documentation. Applicant has GWMP Policy in place. It was first adopted in 1989 and later amended in 2001. The Policy addresses elements of CWC 10753.7 and 10753.8.
- **Technical Adequacy of Work to be Performed:** The criterion for the project description is fully addressed with thorough and well presented documentation. The project description is well written and leaves the reader with a clear understanding of what the project consists of. Demonstration of a long-term need for the project is inferred by historical saltwater intrusion over the past century. Additional groundwater levels and chemical analyses are consistent with the goals of the GWMP. Future ongoing monitoring / maintenance will be incorporated into the future budgets for their basin monitoring program.
- **Work Plan:** The criterion for the work plan is fully addressed. The work plan has been thoroughly explained and thought out.
- **Budget:** The criterion for the budget is fully addressed and well documented. The budget coincides with the work plan and the schedule. In-kind services are clearly derived, bid estimates are included, and grant share requested is identified.
- **Schedule:** The criterion for the schedule is fully addressed and well document. The schedule follows the work plan and budget. The times allotted to the various tasks appear reasonable.
- **QA/QC:** The criterion for the QA/QC is fully addressed. A qualified staff member will oversee the progress of the project and the District has internal standards, such as the Quality Assurance Manual, which will be followed to ensure the project is successful. Logging and sampling will be performed by a Professional Geologist. EPA methods and ASTM methods will also be followed to carry out the project.
- **Past Performance:** The criterion for the applicant's past performance is fully addressed and well documented. Applicant has had a number of successful agreements with DWR and the EPA. Evaluations have been included as supporting documentation.